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UNIVERSITY OF MARYLAND

MFRIBULLETIN

CELEBRATING 85 YEARS OF EXCELLENCE IN TRAINING

Karen Dixon Haje, Office of the Director

John Hoglund Receives Lifetime Achievement Award at MSFA Convention

In recognition of decades of outstanding service, dedication and commitment to Maryland's fire service community, the Maryland State Firemen's Association presented MFRI Director Emeritus John W. Hoglund with its Lifetime Achievement Award. The award was presented at the Presidents Banquet on Saturday, June 20, as part of the 123rd Maryland State Firemen's Association Annual Convention and Conference. MFRI Director Steve Edwards made the presentation on behalf of MSFA President Dave Keller and the entire MSFA leadership.

Maryland State Comptroller Peter Franchot offered his personal congratulations and State Senate President Mike Miller presented John with a Senate Resolution. Both shared their memories of John's tenacity and tireless efforts in Annapolis, and his work both up front and behind the scenes to gain the valuable support needed to nurture the growth of emergency services training and education in Maryland and allow it to keep pace with the ever-changing environment and technology. He was a leader in winning the allegiance of key individuals and organizations in the Maryland fire service, the University of Maryland, and in Annapolis.



l to r: Steve Edwards, Director, MFRI; Senator Thomas V. Mike Miller, Jr., President of Senate; Mrs. Nancy Hoglund; Comptroller Peter V. R. Franchot; David Keller, Past President, MSFA; (seated) John Hoglund, Director Emeritus, MFRI.

Master of Ceremonies Richard Brooks presented a Proclamation on behalf of United States Congressman Steny Hoyer, who recounted John's influence on the training and safety needs of the fire service and his role in propelling Maryland as a leader nationally.

John W. Hoglund joined the faculty of the University of Maryland Fire Service Extension Department in 1964, and served as Director from 1970 to 1992. He retired in 2007 after 43 years of state service. During that time, he served on and impacted numerous national committees and has received more well-deserved awards and honors than anyone can remember. Always humble, he is an icon among fire service educators and leadership.



The Maryland Fire and Rescue Institute of the University of Maryland is the state's comprehensive training and education system for the emergency services. The Institute plans, researches, develops, and delivers quality programs to enhance the ability of emergency service providers to protect life, the environment, and property.

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The MFRI Bulletin is produced entirely in house. We extend our gratitude to all contributors who make this publication possible.



In 2015 the Maryland Fire and Rescue Institute is celebrating its 85th year of providing fire, rescue and EMS training within Maryland and beyond. Our success has been based on the contributions of many individuals and organizations over these years. Our gratitude and thanks are extended to all who have been dedicated and have worked hard to make our training and educational system for emergency responders a program of which we can all be proud.

Even though we have a history to be proud of, it is clear that organizations, in order to remain relevant, have to change and provide a new direction as time moves forward. Organizations that do not change and adapt at some point fail. Much effort was expended this year to establish a new strategic direction that will drive MFRI programs and services for the next decade. The vehicle for this is the recently completed MFRI 2025 Strategic Plan.

As you will note in the MFRI 2025 Strategic Plan, many of the existing MFRI practices and policies will remain, but we have examined them in the context of the future and will continue those that are the most effective and change others to optimize performance. You will also note the addition of many new initiatives that will strengthen and improve student success over time. Our main goal is to have a conceptual plan at the strategic level that is concise and that will be achieved over time. I have no interest in creating a huge planning document that will just sit on the shelf.

Key to the success of this planning effort was the input and advice from many students, instructors, and organizations from throughout Maryland. Our main organizational focus is on student success and this is demonstrated by our new organizational vision and values.

I am very pleased with the strategic planning process and the level of interest and activity demonstrated throughout Maryland to make this a relevant and functional plan that will determine the future direction of MFRI. My sincere thanks and appreciation to all who have participated in this process. The MFRI 2025 Strategic Plan can be accessed on our website at www.mfri.org.



Meet Our Instructor Donna K. Geisel

In her five years as a part-time MFRI Instructor, being the lead Instructor of the EMT program is Donna's favorite place to be. She enjoys having the chance to see new students grow as they work through the program together. Donna favors teaching the trauma skills portion of the EMT program because it motivates students to work in teams.

The biggest challenge Donna faces as a teacher is coming up with new ideas to keep the students interested. One example of how she involves the students is when she teaches suctioning. She sets up the device with a coffee ground and water mixture, allowing the students to actually practice suctioning a liquid for 10 seconds like they would on a scene. She ensures her students get experience dealing with issues before ever having to in the field. Donna says, "It is a little messy, and takes planning, but they never forget it."

There are many moments that Donna remembers from her classes, but she says the most impactful memories are the "little moments" she experiences outside the classroom with her students. "A memorable moment can be passing them in the hospital and actually

seeing them provide patient care, getting invited to their weddings because the bride and groom met in my class, having students contact me to share their news of being hired by a career department, or even just in the classroom when a student's face lights up because he or she finally figured out how something comes together." Donna truly values the opportunity to impact her students inside and outside of the classroom.

Donna's biggest accomplishment so far has been raising firefighters and EMTs. For eight years, she worked as the Coordinator of the Harford County High School Fire, Rescue and EMS Cadet Program while she was taking her MFRI Instructor courses. She may not have been their lead instructor, but she helped get them where they needed to be. Today as she watches these same cadets, now adults, in their career jobs, transporting patients as volunteers and signing up for Paramedic programs, she sees that getting them to the point where they can make a difference in their own community is what she considers her biggest accomplishment.

Donna has been a member of the Abingdon Fire Company since 1996, has held the positions of EMT lieutenant and fire sergeant and is currently an EMT provider. In Donna's rare "spare time" she enjoys spending time with her family and friends while traveling and checking things like skydiving off of her bucket list. The next stop for Donna is to ride in a hot air balloon.

2015 CFSI Dinner

Since 1989, fire service leaders from across the nation have traveled to Washington, DC to attend the Congressional Fire Services Institute's annual National Fire and Emergency Services Symposium and Dinner program. Each year, approximately 2,000 fire and emergency services officials participate in the program, attending seminars and meetings involving federal agency officials and members of Congress. At the conclusion of the two-day program, they assemble in the Washington Hilton Ballroom and pay tribute to our nation's one million firefighters and emergency services personnel.

Congressman Steny Hoyer (l) and MFRI Director Steve Edwards (r) at the CFSI dinner.



MFRI Goes Mobile for the MSFA Convention

Robyn Dwyer, Program Management Coordinator, Logistical Support Section, MFRI

MFRI personnel participated in another successful Maryland State Firemen's Association Convention held during the week of June 21st in Ocean City, Maryland.

Valarie Dieudonne and Betty Jane Gannon provided 269 transcripts to past and present MFRI students. Bob Rose, Ron Hassan, Seth Bergin, Evelyn Graf and Robyn Dwyer were responsible for helping 251 fire and emergency services personnel successfully apply their training and certification to receive Maryland Fire Service Personnel Qualifications Board, Pro Board, and International Fire Service Accreditation Congress certifications. Brian Fuselier and Pat Yerby had another successful year with the MFRI merchandise sales.

In addition to providing students with certifications and transcripts, MFRI personnel also had a role in the training of 467 students in 25 seminars during the convention. MFRI instructors John McNeece, Kyle Bates, Amber Leizear, Dave Lewis, Lee Love and Logan Helmuth either taught a class or provided assistance during a presentation.

On the convention floor, MFRI Director Steve Edwards introduced the MFRI 2025 Strategic Plan to the attendees as well as the new testing policy. In addition, he presented a plaque to MSFA outgoing President David Keller on behalf of the MFRI faculty and staff. A stream of people stopped by the MFRI booth to obtain transcripts and purchase MFRI merchandise as well as give well wishes to Evelyn Graf at her last MSFA Convention. Evelyn retires from MFRI after 16 years in the certification office.

A huge Thank You to Tim Delehanty and his staff of students who did an outstanding job in setting up a mobile satellite MFRI facility at the ocean.



l to r: Valarie Dieudonne, Exec Coord; Becky Spicer-Himes, Manager, ADS; Robyn Dwyer, Program Management Coord., LSS; Patricia Yerby, Purchasing Coord., ADS; Bob Rose, Cert. Facilitator, MFSPQB; Jennifer Williams, Admin Asst., IDS; Betty Jane Gannon, Admin Asst., UESRTC; Steve Edwards, Director; Larry Preston, Asst. Director, FOS; Evelyn Graf, Cert. Spec., MFSPQB; Ron Hassan, Manager, TCS; Seth Bergin, Project Coord., FOS; Brian Fuselier, IT Coord., TCS.

The Russell J. Strickland Award Presented to MFRI's Evelyn Graf and Bob Rose

Ron Hassan, Manager, Technology and Certification Section, MFRI

The Maryland Fire Service Personnel Qualifications Board (MFSPQB) held its annual meeting on June 22 at the MSFA Convention in Ocean City. During that meeting Evelyn Graf and Bob Rose received the Russell J. Strickland Award. The Strickland Award is given annually to an individual who has demonstrated professionalism in the field of fire service certification in the same manner that Mr. Strickland performed for the MFSPQB. Evelyn and Bob manage the day-to-day administrative functions of the MFSPQB through the certification office at MFRI. They have provided these services for many years, routinely processing over 5,000 certifications per year. As a result of their dedication to the MFSPQB, Maryland has one of the largest certification systems within the Pro Board and IFSAC and remains a system to be emulated.

Evelyn is retiring after working for the MFSPQB for 15 years and will be moving down to Myrtle Beach. She has helped process over 90,000 certifications in her time at MFRI. Congratulations and Thank You to Bob and Evelyn for your incredible teamwork!





MFRI Presents Professional Development for Instructors at the 2015 MSFA Educational Conference:

Everything I Need to Know About EMS I Learned in Elementary Education

Kyle David Bates, IDS Faculty, MFRI

Kyle Bates, MFRI faculty member, says, "Think about it for a second. We can't sit for long periods of time, we like to play, some people have short attention spans and we love snack time! The difference between the fourth grader and EMS personnel is the previous experiences those individuals have." This presentation covered cognitive development, brainstorming, and educational activities that can be used in the classroom.

MFRI's Rick Himes Wins 2015 CSFRI Instructor of the Year

Michael S. Kernan, Simulation Center Coordinator, MFRI



l to r: Mike Kernan, Simulation Center Coordinator, MFRI; Jackie Carey, award sponsor; Rick Himes, Instructor, MFRI; Becky Spicer-Himes, ADS Manager, MFRI; and Steve Cox, Commissioner, Maryland Fire-Rescue Education and Training Commission.

MFRI Instructor Richard Himes received the 2015 Instructor of the Year Award sponsored by the Chesapeake Society of Fire and Rescue Instructors (CSFRI) at this year's MSFA Convention. Throughout his 35 years in both the career and the volunteer fire service, Rick has worn many hats.

During his more than 20 years of distinguished service in the Frederick County Division of Fire and Rescue Services, he served as the training coordinator to numerous partner organizations including the Red Cross, the County Sheriff's Office, the County Health Department, Public Works, and Frederick Memorial Hospital. Chief Himes managed the Frederick County Public Safety Academy and coordinated fire and emergency medical services training programs, delivered Incident Command training courses, and developed and instructed

the New Employee Introduction to Emergency Preparedness Training course.

Rick also served as the jurisdictional representative to the Maryland Fire Service Personnel Qualifications Board (MFSPQB) and as the representative to the Maryland Council of Fire and Rescue Academies.

Throughout his career in the fire service, Chief Himes has served in many capacities that involved Advanced Life Support, Hazardous Materials, Mass Casualty Incidents, Continuity of Operations, and other fields.

Rick continues to be a very active Field Instructor for the Maryland Fire and Rescue Institute delivering training throughout the state as well as participating in the MFRI Incident Command Simulation program. His involvement with the College Park Incident Command Simulation Center and its Mobile Simulation Center has enriched the student experience immensely.

With a positive, supportive attitude and a wealth of practical experience, he has proven to be an integral part of this important venture.

Emmitsburg Ambulance Company Wins This Year's Zembower Training Award



This year's Zembower Training Award winner is the Emmitsburg Ambulance Company with an average of 90 training hours per active member. The United Steam Fire Engine Company No. 3 came in a close second with an average of 80 hours per active member. Third place went to New Market District Fire Department with an average of 72 hours. The Zembower Training Award is in memory of Mr. and Mrs. Cromwell Zembower. Mr. Zembower was a past president of the MSFA and a member of the training committee for many years. This award recognizes the department with the most formal training hours per active member.

l to r: Keith Fairfax, MSFA Training Committee; Janie Nalborczyk, New Market District Fire Dept.; Rick O'Brien, United Steam Fire Engine Company No. 3; Peggy Zembower, award sponsor; Dan Stevens, MSFA Training Committee.

MyBradyLab Online Tool Now Mandatory for All EMT Students

As of August 1, MFRI will now be using the Brady Emergency Care 13th Edition textbook for all EMT classes. The revised curriculum associated with the new textbook addresses all elements of the EMS national standard, in order to properly prepare students for the National Registry Exam.

All students will be required to complete chapter pre-tests, customized homework assignments and chapter post-tests within MyBradyLab prior to sitting for each module examination. Some content in the new course will be delivered online via MyBradyLab so that students have additional class time for written and practical skills preparation.

All module exams will be generated from a validated test bank based on the national EMS standard. These questions are formatted in the style of the National Registry

examination. Students will receive an individual mastery report for each module exam, which will identify strengths and weaknesses. A final cumulative examination has been added to the new course. Students will receive an individual mastery report for the cumulative examination, which will help them target their study efforts prior to the National Registry examination. Mastery reports for each class and for all classes will be monitored to track students' strengths and weaknesses and target those as needed.

In the four classes that piloted MyBradyLab, MFRI saw an increase in student average scores of 10-15 points correlated to the amount of time spent using the MyBradyLab tools, and as a result that content will become mandatory moving forward.

MFRI Exhibits were the Hottest Spot on Campus at Maryland Day

Robyn Dwyer, Program Management Coordinator, Logistical Support Section, MFRI



MFRI participated in the University of Maryland's 17th annual Maryland Day and once again it was a huge success. Some 80,000 people came out despite the chilly overcast weather to enjoy the 470 activities and events campus-wide.

Over 1,000 people visited and participated in MFRI's demonstration of fire extinguishers, residential sprinkler trailer, fire safety house, and Advanced Life Support high-fidelity mannequin, and took a chance in our raffle to win a home smoke alarm. Social Media was a fun part of our day as well. Check out Maryland Day on our MFRI Facebook page for a more up close look: [#MDday](https://www.facebook.com/MFRIHQ).

MFRI even made the front page of the Monday morning's Diamondback campus newspaper. Maryland Day is always a fun-filled day for all, and we appreciate the opportunity to educate the public on ALS and fire safety.



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<https://www.facebook.com/MFRI.SMRTC>

Charles W. Riley Firefighter and Ambulance and Rescue Squad Member Program Now Scholarship

The Charles W. Riley scholarship is designed to provide funding for fire, ambulance and rescue squad members to receive a degree or certificate in fire or EMS disciplines. This program is available to Maryland residents who have been actively engaged as a Maryland career or volunteer fire, ambulance or rescue squad member for at least one year. The scholarship provides at least 50% of mandatory tuition and fees at eligible institutions for programs in fire service technology, emergency medical technology, fire service management, or public safety administration with a minor or concentration in fire service technology or fire service management. As long as a recipient maintains eligibility, the award is annually renewed up to a maximum of 5 years for students attending full-time and 8 years for part-time. Students will be required to serve as a fire, ambulance or rescue squad member for at least one year following completion of the degree.

For more information concerning the Charles W. Riley scholarship program, including application and eligibility requirements, please visit: http://www.mhec.state.md.us/financialaid/programdescriptions/prog_fire.asp or contact the Maryland Higher Education Commission's Office of Student Financial Assistance at (410) 767-3300.



September, 2015

Certified Fire Protection Specialist Preparatory	September 14 –15, 2015
Fire Officer 1	September 14 –18, 2015 & September 21 – 25, 2015
Hazardous Materials Operations (NFPA 472)	September 14 –16, 2015
Hazmat Incident Command	September 17–19, 2015
Hazardous Materials Tech (NFPA 472)	September 21–25 & September 28 – October 2, 2015
Fire Officer 2	September 28 – October 3, 2015

October, 2015

Plans Examiner 1 & 2	October 5 – 9, 2015
Fire Inspector 3	October 5 – 9, 2015
Airport Rescue Firefighter	October 12 –16, 2015
Fire Inspector 2	October 12 –16 & October 19 – 20, 2015
Fire Officer 3	October 19–23 & October 26 – 30, 2015
Fire Inspector 1	October 26 –30 & November 2 – 3, 2015

November, 2015

Certified Fire Protection Specialist Preparatory	November 9 – 10, 2015
Fire Investigator	November 9 – 13 & November 16 – 20, 2015
Instructor 1	November 2 – 6, 2015
Instructor 2	November 9–13, 2015
Fire Officer 4	November 30 – December 4 & December 7 – 11, 2015

All classes are conducted at MFRI Headquarters, College Park, MD
For information and registration visit www.mfri.org or email rdesper@mfri.org

highlight on MFRI TRAINING



*Special Programs Section Open Enrollment
Confined Space Course students practicing
how to tie 3-way Prusik knots.*



*Students performing ventilation skills
during EMT class.*



UPDATE to MFRI Articulated College Credit

In the interest of fiscal responsibility, the Maryland Fire and Rescue Institute is no longer participating in the American Council on Education's College Credit Recommendation Service (CREDIT) program. In lieu of this, the Institute has negotiated articulation agreements with several local colleges and universities in order to offer articulated credit for some Maryland Fire and Rescue Institute training courses. **See our 2015-2016 Course Catalog that can be found at www.mfri.org.**

2015 - 2016

COURSE CATALOG